

	Search Text
1	buffer near overrun
2	buffer near overrun same vulnerab\$
3	buffer near (overrun or overflow) same attack
4	buffer near (overrun or overflow) same attack and hash
5	buffer near attack and hash
6	buffer near5 attack and hash
7	((buffer near5 attack) or (stack near smashing)) and hash
8	heash near3 stack
9	hash near3 stack
10	(denial near service) same (buffer near (overflow overrun))
11	secure near processor near register
12	secure nea3r processor near register
13	secure near3 processor near register
14	processor near register near3 access\$4
15	processor near register near3 access\$4 and @py<2000
16	processor near register near3 access\$4 and @py<2000 and secure
17	scan near3 instal\$4 near5 save\$4
18	scan same instal\$4 same save\$4
19	buffer near overrun and 713/200.ccls.
20	buffer near overrun and 713/201.ccls.

	Type	Hits
1	BRS	360
2	BRS	4
3	BRS	121
4	BRS	43
5	BRS	1
6	BRS	36
7	BRS	36
8	BRS	0
9	BRS	48
10	BRS	25
11	BRS	1
12	BRS	789927
13	BRS	11
14	BRS	354
15	BRS	195
16	BRS	13
17	BRS	2
18	BRS	69
19	BRS	5
20	BRS	4

	DBs	Time Stamp
1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 14:31
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3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:26
4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:31
5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:33
6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:34
7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:49
8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 13:49
9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 15:00
10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/14 15:01
11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 13:04
12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 13:04
13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 13:09
14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 13:09
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 13:10
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 14:08
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/15 14:09
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3	rcvd full images		0
4	rcvd full images		0
5	rcvd full images		0
6	rcvd full images		0
7	rcvd full images		0
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9	rcvd full images		0
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Level 3, lesson 11

3.11 Saving temporary values. We haven't shown you how the Return **Stack works** just for the fun of it. Although it is an area that ...

www.geocities.com/SiliconValley/Bay/2334/4thl3-11.htm - 6k - [Cached](#) - [Similar pages](#)

Shakespeare Stack Project

... about the Shakespeare **Stack Project** --- my effort, over the past four years, to help students and scholars by proofreading and formatting the **works** of William ...

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Parallel Programming In C. Chap.VI

... The allocated **stack works** exactly the same way the default **stack** does, except that the allocated **stack** is private to each parallel task. ...

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... DLL or TCP/IP **stack**. This uni- versal TCP/IP **stack works** with any ISP and universal client. Furthermore, it **works** over a network ...

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Stack Computers: 1.2 WHAT IS A STACK?

... 1.2.1 Cafeteria tray example. As an example of how a **stack works**, consider a spring-loaded tray dispenser of the type often found in cafeterias. ...

www.ece.cmu.edu/~koopman/stack_computers/sec1_2.html - 8k - [Cached](#) - [Similar pages](#)

How the DWB HC System Works

... Hypercard Home **stack** is a script (message handler) that looks for the HyperCard message, AppleEvent. When this message is received, this script goes to **work**. ...

www.cci.unl.edu/Software/Enrol/About_HC_CGI_System.html - 5k - [Cached](#) - [Similar pages](#)

The other HTML FAQ

... This is syntactically invalid, but Netscape **works** around this by indenting the line at this point. ... This is not guaranteed to **work**. ...

www.stack.nl/~galactus/html/other-faq.html - 22k - [Cached](#) - [Similar pages](#)

Stack Simulation Example

... **Stack Simulation Example**. Figure 23: How a **Stack Works**. A **stack** can be thought of as a pile of things that can only be accessed from the top. ...

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The CPU

... to pop them off again later. The **stack works** in a first in last out (LIFO) basis. Processor Status (PS) Instructions may yield results ...

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... Technical Bulletin : Using the RUMBA Gateway System with TCP/IP 3705.DOC November 7, 1996 Page 3 Novell LWP 4.12 This **stack works** well using both the WLIBSOCK ...

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Defeating DDoS

... 2000, pp55-57. [11] KT Fithen, Internet **Denial of Service** Attacks and the ... [13] Field Notice: 7xx Router Password **Buffer Overflow**; Revision 1: December 15 ...
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... An attacker can break down a door (**buffer overflow** attack), pick a lock ... window (configuration error), or burn down the building (**denial of service** attack). ...
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Securing Windows NT/2000 Servers for the Internet: Chapter 1 ...

... user can cause a crash (**denial of service**) and ... duck waiting for a new **buffer overflow** attack (described ... connections from the Internet to your exposed **services**. ...
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 ... com/cDc_files/cDc-351/) – A complete picture of **buffer overflows**, how they ... is not authenticated, making it vulnerable to **Denial of Service** – The concern ...
www.nluug.nl/events/vj99/papers/looy.pdf - [Similar pages](#)

Problemi di sicurezza di Windows NT 4.0 - Dicembre 1999 - [Translate this page]

... MDaemon, il quale consente un attacco di tipo **buffer overflow**. ... **Denial-of-Service** mediante Serv-U FTP-Server, versione ... A partire dal **Service Pack 3** di Windows ...
security.polito.it/nt/dic99.htm - 48k - [Cached](#) - [Similar pages](#)

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 ... this reduces a lot of the threats posed by **buffer overflows** that exploit ... connections), a firewall needs a lot of memory to diffuse **denial-of-service** attacks. ...
snafu.mit.edu/~fubob/pubs/sec-concepts.ps - [Similar pages](#)

Hacking Lexicon

... or not. Key point: **Buffer overflows** are usually a **Denial-of-Service** in that they will crash/hang a **service/system**. The most ...
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... 1.0, 2.0) Risk Factor: Medium Attack Type: Network/Host Based Dragon Server is vulnerable to a **denial of service** caused by a **buffer overflow** in the ...
www.packetstormsecurity.org/advisories/iss/summary/iss.summary.5.6 - 60k - Supplemental Result - [Cached](#) - [Similar pages](#)

From advisories@ATSTAKE.COM Thu Oct 12 12:44:52 2000 From: "@stake ...

... that could result in execution of arbitrary code or a **denial of service**. ... our code starts in earnest // mov esp,ebp **buffer**[count++]=0x8B; **buffer**[count++]=0xEC ...
www.attrition.org/security/advisory/l0pht/atstake.00-10-12.all-mail - 9k - [Cached](#) - [Similar pages](#)

java.fh-wolfenbuettel.de/msql2/msql-2.0.9/doc/HISTORY

... floating point rounding problems with money values o Fixed **denial of service** attack problem ... AND or an OR etc) o fixed leak of **overflow buffers** when deleting ...
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Immunix StackGuard

StackGuard: Protecting Systems From Stack Smashing Attacks. ...
StackGuard development team and acknowledgments. What's New in
StackGuard 1.1. ...
www.cse.ogi.edu/DISC/projects/immunix/StackGuard/ - 5k -
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StackGuard Compiler: a gcc Enhancement. **StackGuard** is implemented as a patch to the
 GNU gcc compiler, version 2.7.2.3. For most purposes ...
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STACKGUARD AND STACKSHIELD ...
www.phrack.org/phrack/56/p56-0x05 - 31k - [Cached](#) - [Similar pages](#)

Immunix StackGuard: Penetration and Performance Data

StackGuard: Performance Data. ... The results shown in this table indicate that
StackGuard overhead is virtually unnoticable. Apache **StackGuard** Overhead. ...
immunix.org/StackGuard/performance.html - 9k - [Cached](#) - [Similar pages](#)

StackGuard

StackGuard. Crispin Cowan crispin@cse.ogi.edu Fri, 03 Jul 1998 12:56:42 -0700: ...
StackGuard-protected programs work out-of-the-box with existing libraries. ...
[honor.trusecure.com/pipermail/ firewall-wizards/1998-July/003051.html](http://honor.trusecure.com/pipermail/firewall-wizards/1998-July/003051.html) - 8k -
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StackGuard. Joseph SD ... btw did anybody look at **StackGuard** close enough to tell if it
 could be > functional on *BSD systems? The cited ...
[honor.trusecure.com/pipermail/ firewall-wizards/1998-July/003109.html](http://honor.trusecure.com/pipermail/firewall-wizards/1998-July/003109.html) - 4k -
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IMMUNIX CANARY LIBRARY -- A buffer overflow exploit detector ...

See "http://www.cse.ogi.edu/DISC/projects/immunix/StackGuard/</a ...
[www.ussrback.com/UNIX/utilities/ stackguard/stackguard-lib.README](http://www.ussrback.com/UNIX/utilities/stackguard/stackguard-lib.README) - 5k -
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Linuxexpo 1999: Day 4: Protecting Systems from Stack Smashing ...

Day 4: Conferences: Protecting Systems from Stack Smashing Attacks with **StackGuard**.
Stackguard was developped in a university by students. ...
[marc.merlins.org/linux/linuxexpo99/ Day4/Conferences/Stackguard.html](http://marc.merlins.org/linux/linuxexpo99/Day4/Conferences/Stackguard.html) - 3k -
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Re: stackguard-like embedded protection

... Re: **stackguard**-like embedded protection. To: VULN-DEV@SECURITYFOCUS.COM;
 Subject: Re: **stackguard**-like embedded protection; From: Crispin Cowan
crispin@WIREX.COM ...
[cert.uni-stuttgart.de/archive/ vuln-dev/2000/09/msg00111.html](http://cert.uni-stuttgart.de/archive/vuln-dev/2000/09/msg00111.html) - 7k - Supplemental Result -

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Date: Tue, 9 Nov 1999 13:44:13 -0800 From: Crispin Cowan <crispin@CSE.OGI.EDU>

Subject: ImmuniX OS Security Alert: **StackGuard** 1.21 Released To: BUGTRAQ ...

www.changelog.net/http/lwn.net/1999/1111/a/stackguard.html - 6k -

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[NETSYS.COM - The Intelligent Hacker's Choice! NetBSD \(port sparc\) ...](#)

... Holo.Rodents.Montreal.QC.CA>; Subject: kernel **stack overflow**; ... to an emergency backup kernel **stack**, then panic. ... References: Re: **random** signals kill my processes ...

[www.netsys.com/netbsd-port-sparc/1997/01/msg00280.html](#) - 11k - [Cached](#) - [Similar pages](#)

[Re: Buffer overflow prevention](#)

... things as **random** memalloc bases and **random** tcp stacks ... PAX flags for individual binaries that may need executable **stack**). ... then a attacker trying to **overflow** a return ...

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[Re: A way to prevent buffer overflow exploits? \(was: "Any user can](#)

... StackGuard, on the other hand, will detect any buffer **overflow** that corrupts the return ... See: > > <http://www.greenend.org.uk/rjk/random-stack.text> > > for a semi ...

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[\[python-Bugs-1019129\] "rich comparison" methods hide stack ...](#)

... message: [python-Bugs-1019129] "rich comparison" methods hide **stack overflow**;

Next message: [python-Bugs-1023453] script which sets **random.seed** still ...

[mail.python.org/pipermail/python-bugs-list/2004-September/025148.html](#) - 6k - [Cached](#) - [Similar pages](#)

[Stack Protection Method](#)

... device, which name is /dev/urandom or /dev/random. ... **stack-smashing** attacks, we change the **stack** location of ... Only character arrays can cause the buffer **overflow**. ...

[www.trl.ibm.com/projects/security/ssp/node4.html](#) - 16k - [Cached](#) - [Similar pages](#)

[port-sparc: Re: random signals kill my processes with -current](#)

Subject: Re: **random** signals kill my processes with -current To: Chris G ... Demetriou"

writes: > > Wouldn't it be superior to detect and prevent the **stack overflow**? ...

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... Theodore Y. Ts'o: "Re: Unexecutable **Stack** / Buffer **Overflow** Exploits ... at the beginning of the program to move the **stack** by some variable (**random**) amount is ...

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[Stack-smashing protection - Wikipedia, the free encyclopedia](#)

... a buffer and control data on the **stack** to monitor ... will clobber the canary, making the **overflow** evident ... types of canaries in use: Terminator, **Random**, and **Random** ...
en.wikipedia.org/wiki/Stack-smashing_protection - 26k - [Cached](#) - [Similar pages](#)

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